

SEQUENCE LISTING

<110> Sims, John E.

Born, Teresa L.

Smith, Dirk E.

<120> IL-1 ZETA, IL-1 ZETA SPLICE VARIANTS AND XREC2 DNAS AND
POLYPEPTIDES

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<170> PatentIn Ver. 2.0

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<213> Homo sapiens

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Asp	Lys	Asp	Lys	Gly	Gln	Ser	His	Pro	Ser	Leu	Gln	Leu	Lys	Lys	Glu
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Ile	Phe	Tyr	Arg	Ala	Gln	Val	Gly	Ser	Trp	Asn	Met	Leu	Glu	Ser	Ala
			130					135					140		
Ala	His	Pro	Gly	Trp	Phe	Ile	Cys	Thr	Ser	Cys	Asn	Cys	Asn	Glu	Pro
145					150					155				160	
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<210> 4

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<212> PRT

<213> Homo sapiens

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 35 40 45
 Val Arg Ile Lys Cys Ala Leu Phe Tyr Gly Tyr Ile Arg Thr Asn Tyr
 50 55 60
 Ser Leu Ala Gln Ser Ala Gly Leu Ser Leu Met Trp Tyr Lys Ser Ser
 65 70 75 80
 Gly Pro Gly Asp Phe Glu Glu Pro Ile Ala Phe Asp Gly Ser Arg Met
 85 90 95
 Ser Lys Glu Glu Asp Ser Ile Trp Phe Arg Pro Thr Leu Leu Gln Asp
 100 105 110
 Ser Gly Leu Tyr Ala Cys Val Ile Arg Asn Ser Thr Tyr Cys Met Lys
 115 120 125
 Val Ser Ile Ser Leu Thr Val Gly Glu Asn Asp Thr Gly Leu Cys Tyr
 130 135 140
 Asn Ser Lys Met Lys Tyr Phe Glu Lys Ala Glu Leu Ser Lys Ser Lys
 145 150 155 160
 Glu Ile Ser Cys Arg Asp Ile Glu Asp Phe Leu Leu Pro Thr Arg Glu
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 Pro Glu Ile Leu Trp Tyr Lys Glu Cys Arg Thr Lys Thr Trp Arg Pro
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 Ser Ile Val Phe Lys Arg Asp Thr Leu Leu Ile Arg Glu Val Arg Glu
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 Asp Asp Ile Gly Asn Tyr Thr Cys Glu Leu Lys Tyr Gly Gly Phe Val
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 325 330 335
 Glu Asn Gly Asn Gly Arg Arg His Ala Ser Val Leu Leu His Lys Arg
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 Glu Leu Met Tyr Thr Val Glu Leu Ala Gly Gly Leu Gly Ala Ile Leu
 355 360 365
 Leu Leu Leu Val Cys Leu Val Thr Ile Tyr Lys Cys Tyr Lys Ile Glu
 370 375 380
 Ile Met Leu Phe Tyr Arg Asn His Phe Gly Ala Glu Glu Leu Asp Gly
 385 390 395 400
 Asp Asn Lys Asp Tyr Asp Ala Tyr Leu Ser Tyr Thr Lys Val Asp Pro
 405 410 415
 Asp Gln Trp Asn Gln Glu Thr Gly Glu Glu Glu Arg Phe Ala Leu Glu
 420 425 430
 Ile Leu Pro Asp Met Leu Glu Lys His Tyr Gly Tyr Lys Leu Phe Ile
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 Pro Asp Arg Asp Leu Ile Pro Thr Gly Thr Tyr Ile Glu Asp Val Ala
 450 455 460
 Arg Cys Val Asp Gln Ser Lys Arg Leu Ile Ile Val Met Thr Pro Asn
 465 470 475 480
 Tyr Val Val Arg Arg Gly Trp Ser Ile Phe Glu Leu Glu Thr Arg Leu
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 Arg Asn Met Leu Val Thr Gly Glu Ile Lys Val Ile Leu Ile Glu Cys
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20 25 30

Pro Leu Glu Pro Gly Pro Ser Leu Pro Thr Met Asn Phe Val His Thr

35 40 45

Ser Pro Lys Val Lys Asn Leu Asn Pro Lys Lys Phe Ser Ile His Asp

50 55 60

Gln Asp His Lys Val Leu Val Leu Asp Ser Gly Asn Leu Ile Ala Val

65 70 75 80

Pro Asp Lys Asn Tyr Ile Arg Pro Glu Ile Phe Phe Ala Leu Ala Ser

85 90 95

Ser Leu Ser Ser Ala Ser Ala Glu Lys Gly Ser Pro Ile Leu Leu Gly

100 105 110

Val Ser Lys Gly Glu Phe Cys Leu Tyr Cys Asp Lys Asp Lys Gly Gln

115 120 125

Ser His Pro Ser Leu Gln Leu Lys Lys Glu Lys Leu Met Lys Leu Ala

130 135 140

Ala Gln Lys Glu Ser Ala Arg Arg Pro Phe Ile Phe Tyr Arg Ala Gln

145 150 155 160

Val Gly Ser Trp Asn Met Leu Glu Ser Ala Ala His Pro Gly Trp Phe

165 170 175

Ile Cys Thr Ser Cys Asn Cys Asn Glu Pro Val Gly Val Thr Asp Lys

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Phe Glu Asn Arg Lys His Ile Glu Phe Ser Phe Gln Pro Val Cys Lys

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Ala Glu Met Ser Pro Ser Glu Val Ser Asp

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<213> Homo sapiens

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<211> 157

<213> Homo sapiens

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35 40 45
Leu Leu Gly Val Ser Lys Gly Glu Phe Cys Leu Tyr Cys Asp Lys Asp
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Lys Gly Gln Ser His Pro Ser Leu Gln Leu Lys Lys Glu Lys Leu Met
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Lys Leu Ala Ala Gln Lys Glu Ser Ala Arg Arg Pro Phe Ile Phe Tyr
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Arg Ala Gln Val Gly Ser Trp Asn Met Leu Glu Ser Ala Ala His Pro
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Gly Trp Phe Ile Cys Thr Ser Cys Asn Cys Asn Glu Pro Val Gly Val
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: antigenic
peptide used in fusion proteins

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: leucine zipper
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<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: leucine zipper
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: polymorphic
sequence from exon 2 of Tango 77

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<223> Description of Artificial Sequence: polymorphic
sequence from exon 2 of Tango 77

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